

**WASHINGTON STATE DEPARTMENT OF ECOLOGY  
GRANT/LOAN/ARRA PROJECT  
PROGRESS REPORT FORM**

**Funding Source(s):**    ☐ Centennial    ☐ Revolving Fund    ☒ ARRA Standard Loan  
                                 ☒ ARRA Forgivable Principal    ☒ ARRA Green Reserve

**General Required Information**

Loan/Grant Agreement Number:    **L1000027**  
Project Title:    **Ballard Green Streets**  
Recipient Organization:    **Seattle Public Utilities**  
Recipient DUNS Number:    **105-962-943**  
Reporting Period:    **April 1 - April 30, 2011**  
Date This Form Was Completed:    **June 10, 2011**

**Contacts:**

Recipient Project Manager:    **Karen York**  
Recipient Financial Manager: **Melina Thung**  
Ecology Project Manager:    **Joan Nolan**  
Ecology Financial Manager:    **Bill Hashim**

**Required Project Information**

Actual Date Final Construction Contract Signed:    2/1/ 2010  
Actual Construction Start Date:    6/14/2010  
Actual Construction Completion Date:  
Current Percentage of Project Completed (based on the Scope of Work):    95%

Project Location (address of where the work is happening; if no address available - needs to be the city or at minimum the county where the majority of work is happening):    **Seattle, WA. 10 city blocks in the north Ballard area between NW 65<sup>th</sup> St and NW 85<sup>th</sup> St (north-south) and 31<sup>st</sup> Ave NW to 28<sup>th</sup> Ave NW (west-east). City of Seattle, King County, Washington State 98117**

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**Other Funding Sources Committed to the Project (Also identify if it is a Federal or State source):**

Name of Funding Source: City of Seattle    Amount: Costs above ARRA loan

Name of Funding Source:                      Amount:

Name of Funding Source:                      Amount:

**ARRA Required Information**

**Recipient's Employment Data (for the Current reporting period only):**

1. Total **number of people** hired or retained for this project:

8

2. Total **Hours Worked** by the people who worked on this project:

59

3. Total **Payroll Dollars** related to the "Hours Worked" entered for #2:

\$3,947

4. A single paragraph describing the **types of jobs** making up the work hours for the FTE number above:  
Project management - manage project scope, coordination with stakeholders, budget, meeting with Ecology

Construction Management- Progress Payments, Change Orders, Internal SPU Forms.

Design:

Contract Administration: Payments and Pay estimates

Non ARRA but related work Provided by Chris Woelfel, SPU PM)

- Began designing retro-fit options
- Some of the poorly performing raingardens were converted back to planting strips
- Continued on-going project management tasks (reporting, budget projections, project coordination)

**Note:**    *This can be reported in terms of broad labor categories, for example "Wastewater Utility Construction".*

**Recipient's Contractors Employment Data (for the Current reporting period only):**

1. Total **number of people** hired or retained for this project:

0

2. Total **Hours Worked** by the people who worked on this project:

0

3. Total **Payroll Dollars** related to the “Hours Worked” entered for #2:  
\$0

4. Single paragraph describing the **types of jobs** making up the work hours for the FTE number above:

**Note:** *This can be reported in terms of broad labor categories, for example “Wastewater Utility Construction”.*

**Information about Recipient’s Contractors (list all contractors and sub-contractors):**

Contractor Name: Paul Brothers Inc Contractor DUNS Number: 07-072-5148

Contractor Name: Evergreen Concrete Cutting Contractor DUNS Number: 879 08 00 18

Contractor Name: Salinas Construction Contractor DUNS Number: 08 62 52 491

**OR** those contractors or subcontractors who don’t have a DUNS number can use the alternative format below instead:

Contractor Name: Address of Contractor’s company:

Contractor Name: Address of Contractor’s company:

Contractor Name: Address of Contractor’s company:

**Contractor Name:** San Poil Surveying 420 Windy Lane Yakima, WA 98903  
Contractor DUNS Number: 962753708

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## **Required Progress Information**

### **Task and Milestone Achievements** (for current reporting period only)

Activities: Manage the Project. Providing Department of Ecology (Ecology) with loan documents pertaining to project scope, schedule, progress reports and costs, Internal SPU Forms.

#### **Task 2 – (Design Green Streets)**

Activities: No activity.

#### **Task 3 – (Construction Management)**

Activities: process change orders

#### **Task 4-5 Construction**

Activities: No activity

#### **Task 6- Modeling and Monitoring**

Activities: No activity.

#### **Task 7-Community Outreach**

Ongoing work with the community as the rain gardens brings changes to their community. Ie A Task Force has been formed to address the public's concerns about underperforming raingardens.

### **Tasks/Milestones not achieved and why**

Construction Landscaping: The Raingardens were designed to capture storm water and infiltrate it into the native soils. A majority of the constructed cells are not draining. SPU is investigating and filling those that have been determined to be non performers.

### **Potential Future Challenges to Performance** (time delays, staff changes, etc.)

Completing a plan for non ARRA work.

Non ARRA work for the landscaping-related construction fix will be completed in the spring 2011.

Non ARRA work for concrete and/or pipes/sewer construction fixes will be completed in fall/winter 2011.

### **General Comments**

#### **List the cumulative totals for all numerically measurable accomplishments for this calendar year**

(Example: amount of riparian area planted, length of fencing installed, technical assistance, conservation plans, etc)

2010

Area in SF of raingardens installed and planted: 27,000 SF

Volume of Compost: 251 CY

Volume of Bio retention soil: 1,131 CY

Length of concrete curb installed: 1,789 LF

2011

No cumulative totals available from punch list work.

**Verification:**

- ☒ As a recipient of Recovery Act Funds, and as required under our funding agreement(s) with the Department of Ecology, we are required to comply with all applicable provisions of the American Recovery and Reinvestment Act of 2009 as enacted or amended. Therefore, by checking this box we are verifying that we are currently and intend to remain in compliance with the applicable provisions of the Recovery Act as enacted or amended. This includes but is not limited to:
- Section 1604 – Limit on Funds
  - Section 1605 – Use of American Iron, Steel, and Manufactured Goods
  - Section 1606 –Davis-Bacon Act requirements, 29 CFR
  - Protection of Whistleblowers
  - Disadvantaged Business Enterprise (DBE), 40 CFR, Part 33

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                                 ☒ ARRA Forgivable Principal    ☒ ARRA Green Reserve

**General Required Information**

Loan/Grant Agreement Number:    **L1000027**  
Project Title:    **Ballard Green Streets**  
Recipient Organization:    **Seattle Public Utilities**  
Recipient DUNS Number:    **105-962-943**  
Reporting Period:    **May 1 - May 31, 2011**  
Date This Form Was Completed:    **June 10, 2011**

**Contacts:**

Recipient Project Manager:    **Karen York/Chris Woelfel**  
Recipient Financial Manager: **Melina Thung**  
Ecology Project Manager:    **Joan Nolan**  
Ecology Financial Manager:    **Bill Hashim**

**Required Project Information**

Actual Date Final Construction Contract Signed:    **2/1/ 2010**  
Actual Construction Start Date:    **6/14/2010**  
Actual Construction Completion Date:  
Current Percentage of Project Completed (based on the Scope of Work):    **95%**

Project Location (address of where the work is happening; if no address available - needs to be the city or at minimum the county where the majority of work is happening):    **Seattle, WA. 10 city blocks in the north Ballard area between NW 65<sup>th</sup> St and NW 85<sup>th</sup> St (north-south) and 31<sup>st</sup> Ave NW to 28<sup>th</sup> Ave NW (west-east). City of Seattle, King County, Washington State 98117**

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**Other Funding Sources Committed to the Project (Also identify if it is a Federal or State source):**

Name of Funding Source: City of Seattle      Amount: Costs above ARRA loan

Name of Funding Source:                      Amount:

Name of Funding Source:                      Amount:

**ARRA Required Information**

**Recipient's Employment Data (for the Current reporting period only):**

1. Total **number of people** hired or retained for this project:

11

2. Total **Hours Worked** by the people who worked on this project:

290

3. Total **Payroll Dollars** related to the "Hours Worked" entered for #2:

\$25,518

4. A single paragraph describing the **types of jobs** making up the work hours for the FTE number above:  
Project management - manage project scope, coordination with stakeholders, budget, meeting with Ecology, oversee landscaping alterations, work on permits  
Communication - coordination with stakeholders and neighbors  
Engineering - prepare designs for retrofitting raingarden for improved performance, monitor and evaluate performance  
Contract Administration: Payments and Pay estimates

Non ARRA but related work Provided by Chris Woelfel, SPU PM)

- Additional landscaping work to modify successfully operating raingarden so they become shallower, hold less standing water, drain quicker and are more aesthetically pleasing  
-

**Note:** *This can be reported in terms of broad labor categories, for example "Wastewater Utility Construction".*

**Recipient's Contractors Employment Data (for the Current reporting period only):**

1. Total **number of people** hired or retained for this project:

0

2. Total **Hours Worked** by the people who worked on this project:

0

3. Total **Payroll Dollars** related to the “Hours Worked” entered for #2:  
\$0

4. Single paragraph describing the **types of jobs** making up the work hours for the FTE number above:

**Note:** *This can be reported in terms of broad labor categories, for example “Wastewater Utility Construction”.*

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Contractor DUNS Number: 962753708

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## **Required Progress Information**

### **Task and Milestone Achievements** (for current reporting period only)

Activities: Manage the Project. Providing Department of Ecology (Ecology) with loan documents pertaining to project scope, schedule, progress reports and costs, Internal SPU Forms. Respond to citizen inquiries, coordinate landscaping modifications.

#### **Task 2 – (Design Green Streets)**

Activities: Design work to: reconfigure successful raingardens to be shallower and hold less water and modify poorly performing raingardens to include and underdrain that connects to the sewer.

#### **Task 3 – (Construction Management)**

Activities: minor activity to process final construction invoices

#### **Task 4-5 Construction**

Activities: No activity

#### **Task 6- Modeling and Monitoring**

Activities: No activity.

#### **Task 7-Community Outreach**

Ongoing work with the community as the rain gardens brings changes to their community

### **Tasks/Milestones not achieved and why**

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### **Potential Future Challenges to Performance** (time delays, staff changes, etc.)

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(Example: amount of riparian area planted, length of fencing installed, technical assistance, conservation plans, etc)

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Volume of Compost:	251 CY
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Recipient Organization:    **Seattle Public Utilities**  
Recipient DUNS Number:    **105-962-943**  
Reporting Period:    **June 1 - June 30, 2011**  
Date This Form Was Completed:    **July 8, 2011**

**Contacts:**

Recipient Project Manager:    **Karen York/Chris Woelfel**  
Recipient Financial Manager: **Melina Thung**  
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